

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

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1. (currently amended): A likeness drawing apparatus for creating a portrait by combining portrait parts, which comprises:

a selection order input unit for inputting one or more identifiers (IDs) of the portrait parts;

a parts storage unit for storing said IDs and images of said portrait parts;

a parts selection unit for reading out said images in accordance with said ID;

a deformation order input unit for inputting deformation orders for deforming said images by selecting at least one operation among movement, rotation, inversion, expansion, and compression;

an edition order <sup>/</sup>input unit for inputting edition orders to ~~add~~ edit dots and /or lines on said images;

a computation unit for deforming and editing said images in accordance with said deformation orders and said edition orders;

and a display unit for displaying a portrait created by said computation unit.

2. (original): The likeness drawing apparatus according to claim 1,

which further comprises a registration order input unit for  
inputting registration identifiers (IDs), wherein:  
said computation unit returns deformed images of said  
portrait parts to said parts selection unit;  
said parts storage unit stores said deformed images together  
with said registration IDs for said deformed images.

3. (original): The likeness drawing apparatus according to claim 1,

which further comprises a parts generation unit connected with  
said parts selection unit, wherein:

said parts generation unit generates new portrait parts and new portrait parts identifies  
(IDs); and

said parts storage unit stores said new portrait parts and said new portrait parts identifies  
(IDs).

4. (original): The likeness drawing apparatus according to claim 1, wherein said  
computation unit:

selects one or more parts in the created portrait:

executes inverse transformation on the basis of said deformation orders:

transfers the result of said inverse transformation to said parts selection unit;

deforms said result of said inverse transformation on the basis of another deformation orders.

5. (original): A likeness drawing apparatus for creating a portrait by combining portrait parts, which comprises:

a selection order input unit for inputting one or more identifiers (IDs) of the portrait parts;

a parts storage unit for storing said IDs and images of said portrait parts;

a parts selection unit for reading out said images in accordance with said ID;

a deformation order input unit for inputting deformation orders for deforming said images by selecting one of operations among movement, rotation, inversion, expansion, or compression;

an edition order input unit for inputting edition orders to edit dots and /or lines on said images;

a computation unit for deforming and editing said images in

accordance with said deformation orders and said edition orders;

and a display unit for displaying a portrait created by said computation unit.

6. (original): A likeness drawing apparatus for creating a portrait by combining portrait parts, which comprises:

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a selection order input unit for inputting one or more identifiers (IDs) of the portrait parts;

a parts storage unit for storing said IDs and images of said portrait parts;

a parts selection unit for reading out said images in accordance with said ID;

an edition order input unit for inputting edition orders to edit dots and /or lines on said images;

a computation unit for deforming and editing said images in accordance with said edition orders;

and a display unit for displaying a portrait created by said computation unit.

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7. (original): A likeness drawing method for creating a portrait by combining portrait parts, which comprises the steps of:

inputting an identifier (ID) of a part of said portrait;

reading out an image of said part from a parts storage unit for storing pairs of said part IDs and part images;

inputting an order for deforming said image by using at least one operation among movement, rotation, inversion, expansion, and compression;

inputting an edition order for editing segments and or dot trains on said image;

deforming and editing said image in accordance with said deformation order and said edition order; and displaying a result of said deforming and editing.

8. (New) The likeness drawing apparatus according to claim 1 wherein

said edition order input unit is a unit for inputting the edition order to edit a segment and/or dot train on images of parts in the form of a sequence of coordinates.

9. (New) The likeness drawing apparatus according to claim 1, wherein

said edition order input unit is a unit for inputting the edition order to edit a segment and/or dot train on images of parts by addition or partial erasing.

10. (New) The likeness drawing method according to claim 7, wherein

said step of inputting edition order is a step of inputting the edition order to edit a segment and/or dot train on images of parts in the form of a sequence of coordinates.

11. (New) The likeness drawing method according to claim 7, wherein

said step of inputting edition order is a step of inputting the edition order to edit a segment and/or dot train on images of parts by addition or partial erasing.

12. (New) The likeness drawing apparatus according to claim 5, wherein

said edition order input unit is a unit for inputting the edition order to edit a segment and/or dot train on images of parts in the form of a sequence of coordinates.

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13. (New) The likeness drawing apparatus according to claim 6, wherein  
said edition order input unit is a unit for inputting the edition order to edit a segment  
and/or dot train on images of parts in the form of a sequence of coordinates.

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14. (New) The likeness drawing apparatus according to claim 5, wherein  
said edition order input unit is a unit for inputting the edition order to edit a segment  
and/or dot train on images of parts by addition or partial erasing.

15. (New) The likeness drawing apparatus according to claim 6, wherein  
said edition order input unit is a unit for inputting the edition order to edit a segment  
and/or dot train on images of parts by addition or partial erasing.

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